

DNA ENCODING A HUMAN RECEPTOR (hp15a) AND USES THEREOF

Abstract of the Invention

5 This invention provides an isolated nucleic acid encoding a human hp15a receptor, a purified human hp15a receptor, vectors comprising isolated nucleic acid encoding a human hp15a receptor, cells comprising such vectors, antibodies directed to a human hp15a receptor,
10 nucleic acid probes useful for detecting nucleic acid encoding a human hp15a receptor, antisense oligonucleotides complementary to unique sequences of nucleic acid encoding a human hp15a receptor, transgenic, nonhuman animals which express DNA encoding
15 a normal or mutant human hp15a receptor, methods of isolating a human hp15a receptor, methods of treating an abnormality that is linked to the activity of the human hp15a receptor, as well as methods of determining binding of compounds to human hp15a receptors.